

PERMIT APPLICATION: NRS 08.040

APPLICANT: Robert Trent
Cedar Creek Apartments, LP
5020 Harding Drive
Brentwood, TN 37027
(615) 370-5721

LOCATION: Project is bounded on the north by the Sterling University Gables Apartments, to the east by Rutherford Boulevard, south by Campus Pointe Apartments and the wet west by Hastings Street; Murfreesboro, Rutherford County.

WATERSHED DESCRIPTION: Surrounding land use is primarily residential. The subject property is primarily wooded with some open field. Approximately 1.87 acres of forested jurisdictional wetland exists on the 10+ acre tract. The wetlands on the property are hydrologically isolated and are not exceptional Tennessee waters. The proposed project lies within the Stones River Watershed HUC 05130203.

PROJECT DESCRIPTION: The applicant proposes to construct an apartment complex that will require the placement of fill in 1.39 acres of isolated jurisdictional wetland.

Compensatory wetland mitigation shall occur off site with the restoration of 2.78 acres at a site along Bartons Creek in Wilson County. The proposed site is a former hay field underlain by hydric soils. Hydrology had been removed by levees along the creek, ditching and drainage swales. Reversal of these will result in the restoration of wetlands. Native wetland trees seedlings will be planted at 400/acre. Annual monitoring reports shall be submitted to the division.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Mike Lee

TOPOGRAPHICAL QUADRANGLE: Murfreesboro 115 SE
Lat 35.8414 Long -86.3204

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

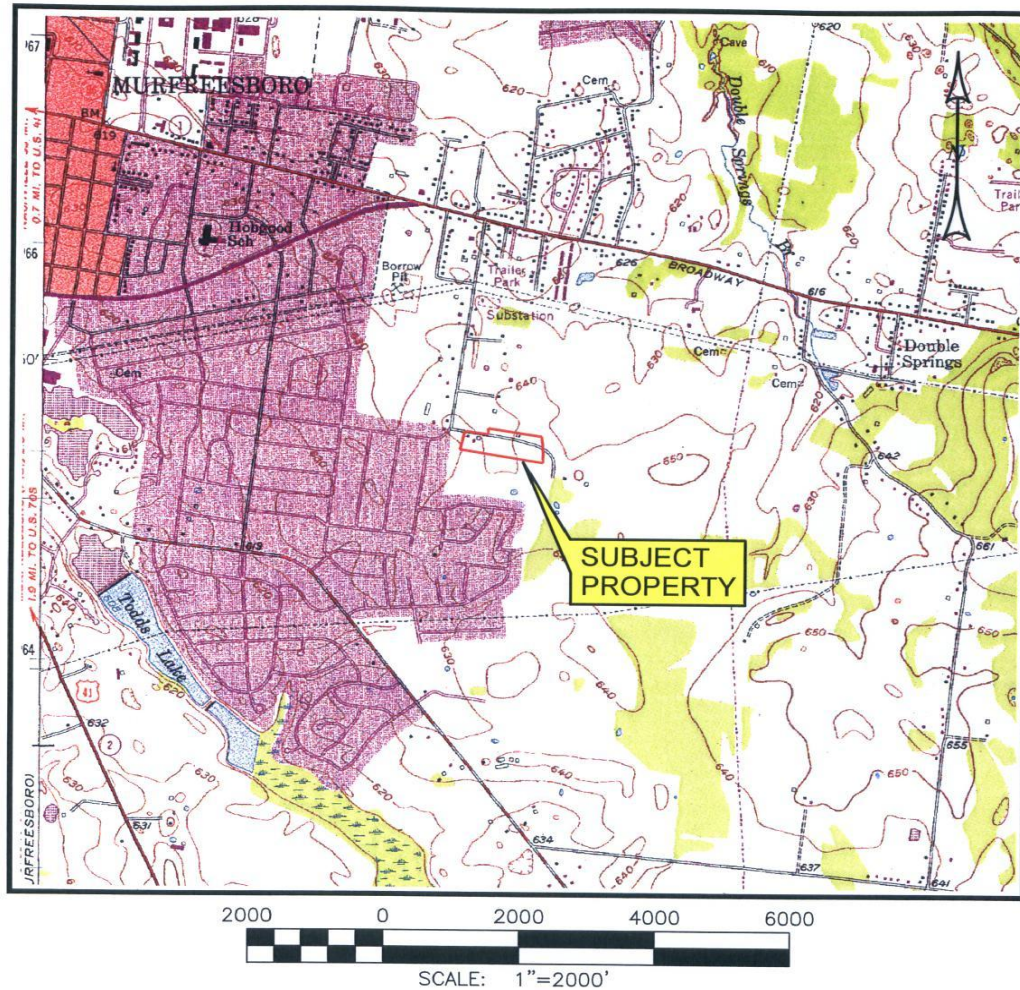
CEDAR CREEK
NRS 08.040
PAGE 2.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



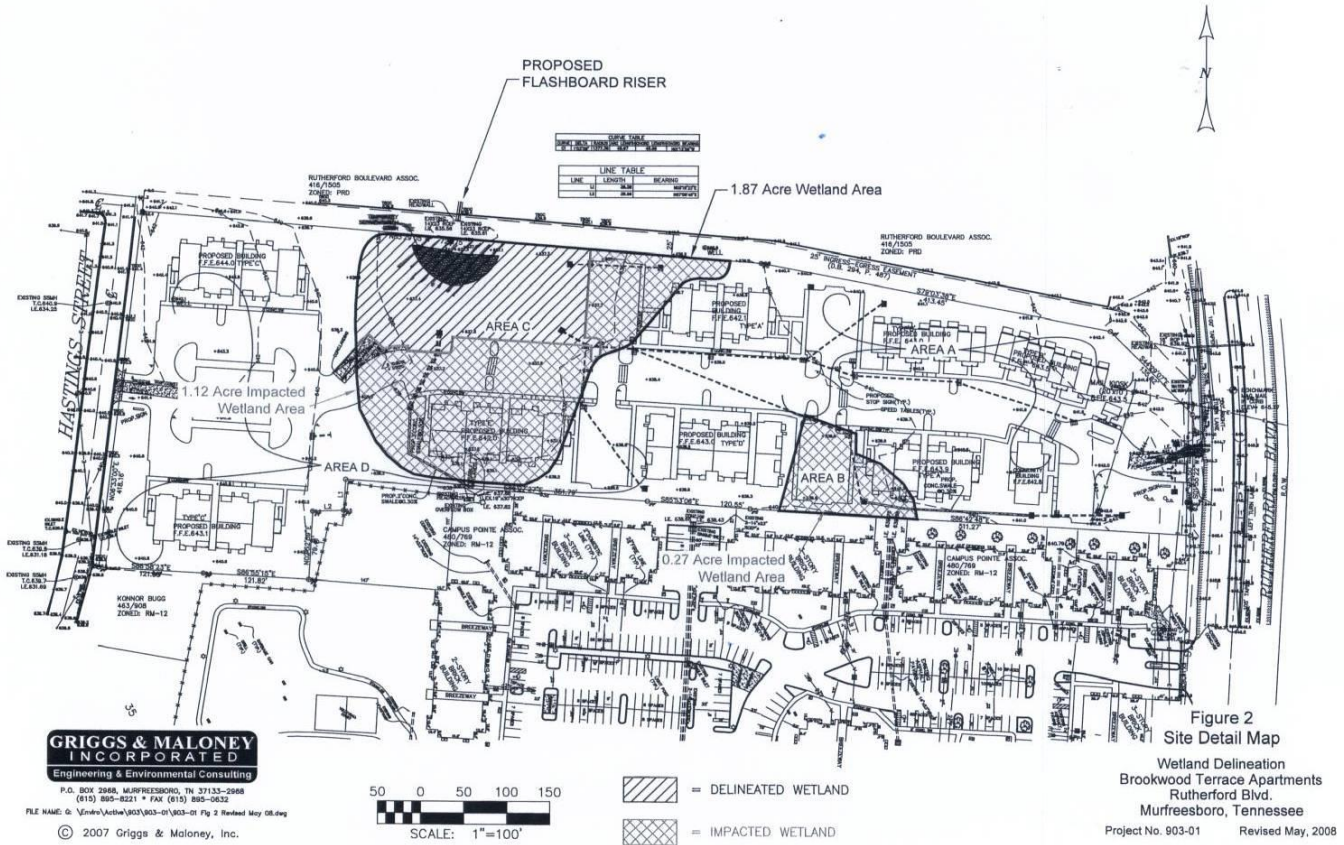
Taken from: U.S.G.S.
7.5 Minute Series (Topographic)
Dillon Quadrangle
1956, Photorevised 1975

**GRIGGS & MALONEY
INCORPORATED**
Engineering & Environmental Consulting

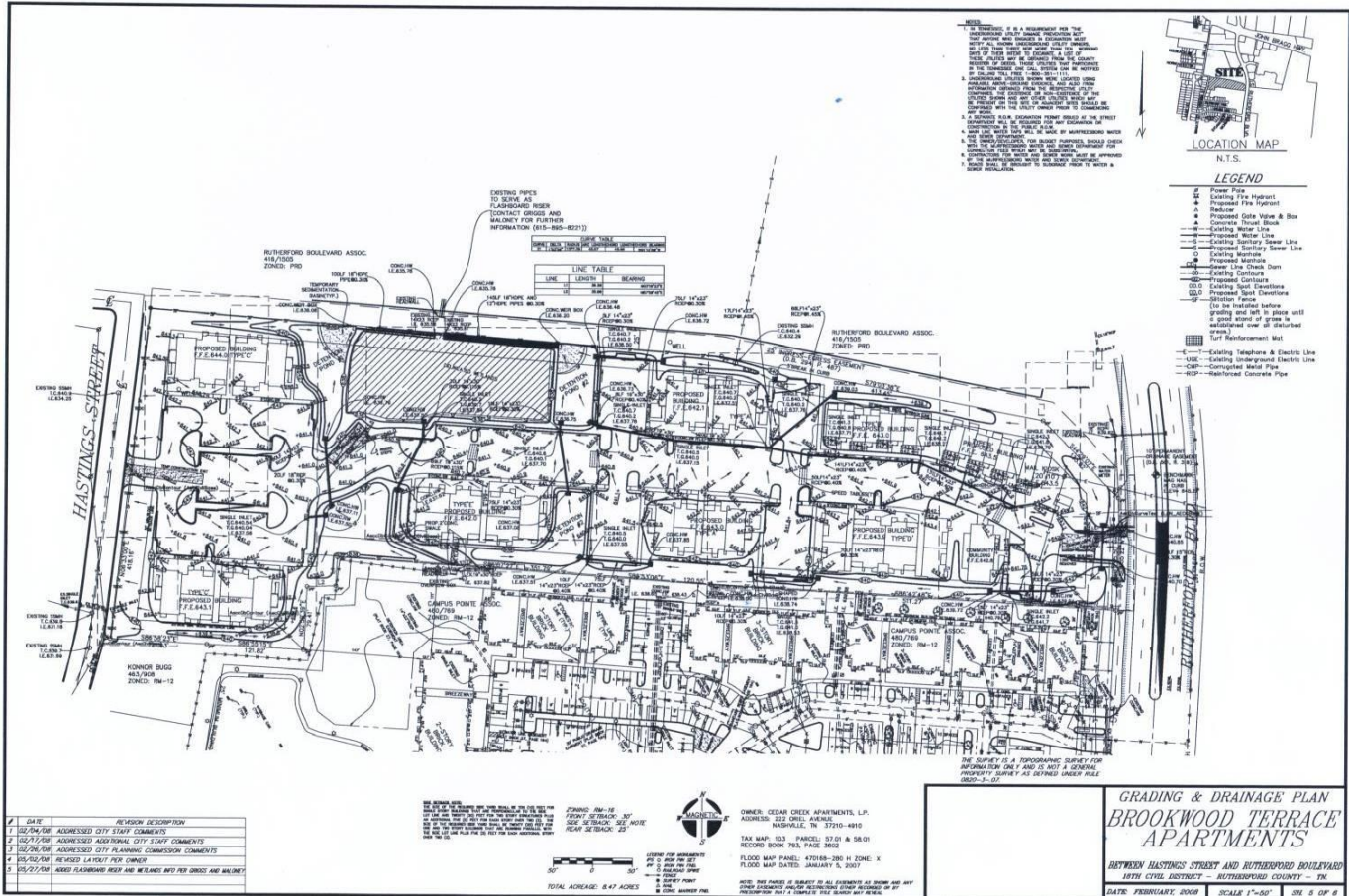
P.O. BOX 2968, MURFREESBORO, TN 37133-2968
(615) 895-8221 * FAX (615) 895-0632
FILE NAME: G:\Env\Active\903\903-01\Fig1 Location.dwg

Figure 1
Site Location Map
Wetland Delineation
Brookwood Terrace Apartments
Rutherford Blvd.
Murfreesboro, Tennessee
Project No. 903-01 May, 2008

**CEDAR CREEK
NRS 08.040
PAGE 4.**



**CEDAR CREEK
NRS 08.040
PAGE 5.**



CEDAR CREEK
NRS 08.040
PAGE6.

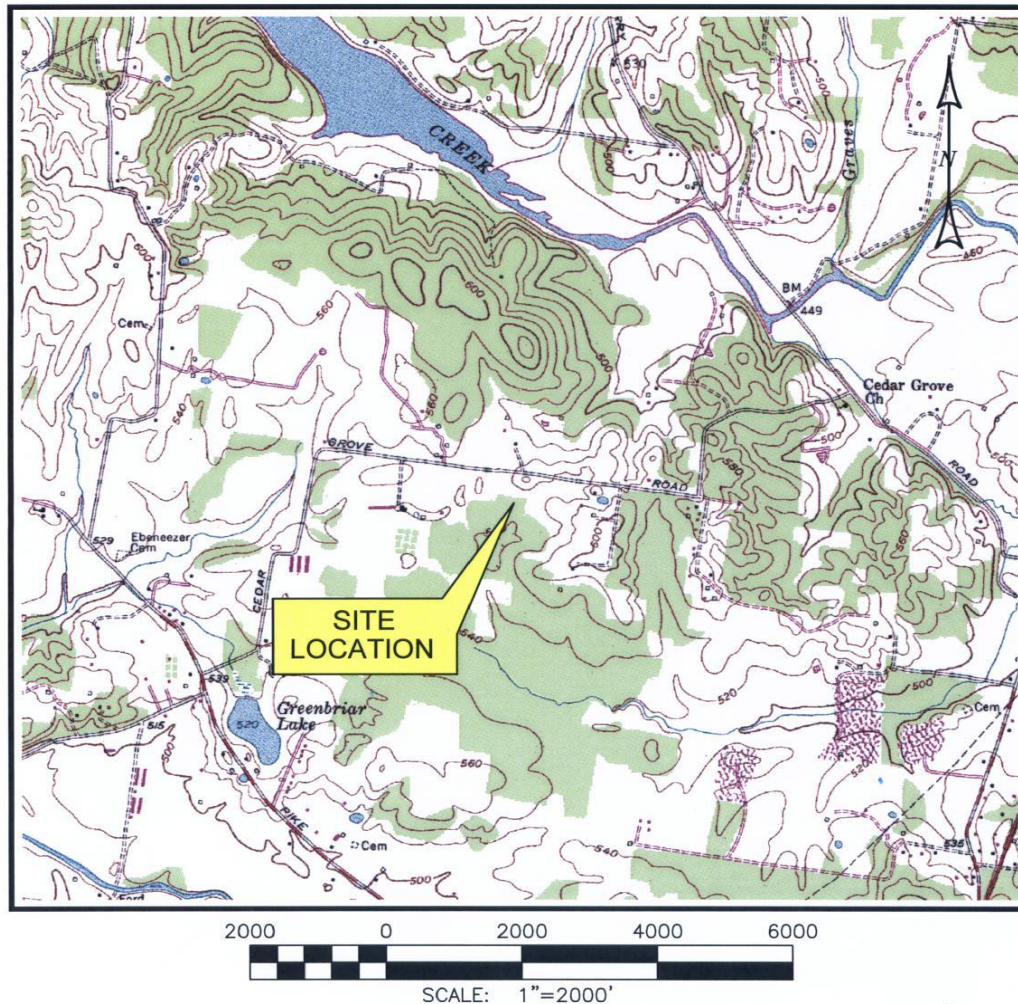
Brookwood Terrace Apts
ARAP application
2/21/2008



3- Photograph of Area C



4- Photograph of Area D



Taken from: U.S.G.S.
7.5 Minute Series (Topographic)
Hunters Point Quadrangle
Photoinspected 1981

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FILE NAME: G:\Enviro\Active\775-01 Mitigation Jan 2008\775-01 Fig 1 Site Location.dwg

Figure 1
Site Location Map

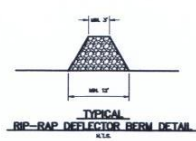
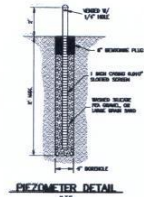
Woodland Ridge Wetland Delineation
John Trice
Wilson County, Tennessee

Project No. 775-01

January, 2008

MITIGATION SITE LOCATION

CEDAR CREEK
NRS 08.040
PAGE 8.



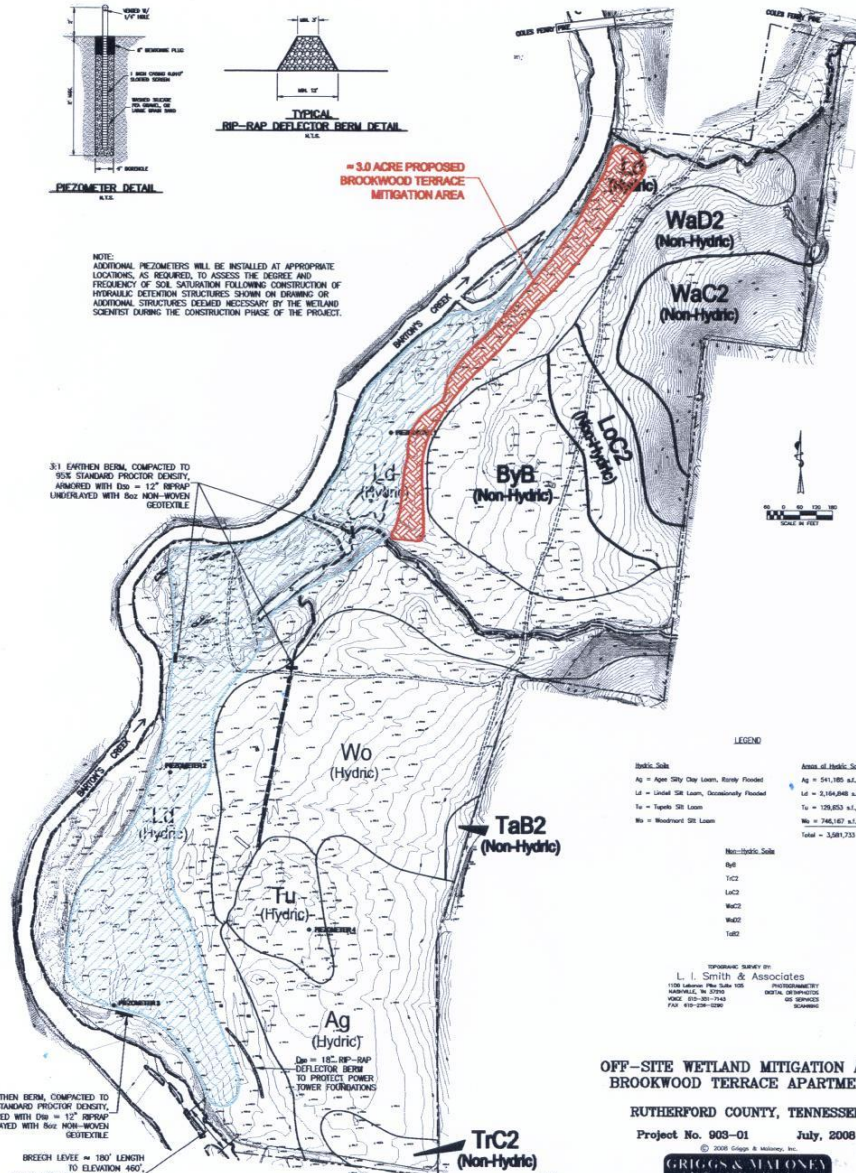
**~ 3.0 ACRE PROPOSED
 BROOKWOOD TERRACE
 MITIGATION AREA**

NOTE:
 ADDITIONAL PIEZOMETERS WILL BE INSTALLED AT APPROPRIATE
 LOCATIONS, AS REQUIRED, TO ASSESS THE DURATION AND
 FREQUENCY OF SOIL SATURATION FOLLOWING CONSTRUCTION OF
 HYDRAULIC DETENTION STRUCTURES SHOWN ON DRAWING OR
 ADDITIONAL STRUCTURES DEEMED NECESSARY BY THE WETLAND
 SCIENTIST DURING THE CONSTRUCTION PHASE OF THE PROJECT.

3:1 EARTHEN BERM, COMPACTED TO
 95% STANDARD PROCTOR DENSITY,
 ARMORED WITH 12" RIP-RAP
 UNDERLAIN WITH 6oz NON-WOVEN
 GEOTEXTILE

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 95% STANDARD PROCTOR DENSITY,
 ARMORED WITH 12" RIP-RAP
 UNDERLAIN WITH 6oz NON-WOVEN
 GEOTEXTILE

BREACH LEVEE ~ 150' LENGTH
 TO ELEVATION 460'
 ARMOR WITH RIP-RAP 150' ~ 18"
 UNDERLAIN WITH 8 oz. NON-WOVEN
 GEOTEXTILE FABRIC



LEGEND

Hydric Soils	Area of Hydric Soils
Ag = Apes City Clay Loam, Rarely Flooded	Ag = 541,185 a.f., 12.42 Acres
Lc = Leland Silt Loam, Occasionally Flooded	Lc = 2,164,848 a.f., 48.70 Acres
Tu = Tappan Silt Loam	Tu = 129,853 a.f., 2.98 Acres
Wo = Woodford Sil Loam	Wo = 746,627 a.f., 17.13 Acres
	Total = 3,582,513 a.f., 81.23 Acres

Non-Hydric Soils
ByB
Lc2
WaC2
WaD2
TrC2
TaB2

PREPARED BY:
L. I. Smith & Associates
 1100 Lakewood Plaza Suite 105
 Nashville, TN 37203
 PHONE: (615) 261-1145
 FAX: (615) 261-1288

**OFF-SITE WETLAND MITIGATION AREA
 BROOKWOOD TERRACE APARTMENTS**

RUTHERFORD COUNTY, TENNESSEE
 Project No. 903-01 July, 2008



P.O. BOX 2008, NASHVILLE, TN 37203-2008
 (615) 880-8221 • FAX (615) 880-0632
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